UTILITY PATENT APPLICATION **TRANSMITTAL**

Masaya KOBAYASHI VIDEO SIGNAL PROCESSOR AND TV RECEIVER USING THE SAME

SON-2974

(Only for new nonprovisional applications under 37 CFR 1.53(b))		s Mail Label No.					
	' 		MS Patent	Application			
APPLICATION ELEMENTS		ADDRESS TO	ر. Commissio	ner for Patents			
See MPEP chapter 600 concerning utility patent application contents.		P.O. Box 1450 Alexandria, VA 22313-1450					
1 Fee Transmittal Form (e.g., PTO/SB/17)	1	₂ □ CD-ROM		ate, large table or			
(Submit an original, and a duplicate for fee processing)		Computer Computer	r Program (Appen	ndix)			
2. Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and (if applicable, a		Sequence Submission			
	74	a. Compu	ter Readable Fon	m (CRF)			
(preferred arrangement set forth below) - Descriptive title of the invention		b. Specification	n Sequence Listir	ng on:			
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 		i(CD-ROM or CD-R	R (2 copies); or ii. Paper			
Reference to sequence listing, a table, or a computer program listing appendix		c. Statem	ents verifying ide	ntity of above copies			
Background of the Invention Brief Summary of the Invention		ACCO	MPANYING A	PPLICATION PARTS			
Brief Description of the Drawings (if filed) Detailed Description		9. X Assignme	ent Papers (cover	sheet & document(s))			
- Claim(s) - Abstract of the Disclosure			3.73(b) Statement ere is an assignee				
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	12	11. English T	ranslation Docum	ent (if applicable)			
5. Oath or Declaration [Total Sheets	2]		on Disclosure at (IDS)/PTO-1449	Copies of IDS Citations			
a. X Newly executed (original or copy)		13. X Prelimina	ry Amendment				
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
i. DELETION OF INVENTOR(S)			Copy of Priority Donority is claimed)	ocument(s)			
Signed statement attached deleting inventor(s) named in the prior application,		16 Nonpublic	cation Request un	nder 35 U.S.C. 122 (b)(2)(B)(i).			
see 37 CFR 1.63(d)(2) and 1.33(b).		Applicant	must attach form	PTO/SB/35 or its equivalent.			
		17. Other:					
6. Application Data Sheet. See 37 CFR 1.76		L					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:							
Continuation Divisional Continuation-in-part (CIP) of prior application No.:							
Prior application information: Examiner Art Unit:							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied							
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPONDENCE ADDRESS							
X Customer Number: 23353	3	OR	Correspo	ondence address below			
RADER, FISHMAN & GRAUER PLLC							
Ronald P. Kananen							
Address 1233 20th Street, N.W.							
Suite 501							
/ // // // // // // // // // // // // /		DC (202) 055 2750	Zip Code				
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Name (Print/Type) Ronald P. Kananen			. (Attorney/Agent)	24,104			
Signature	Koßű	or 5. GREVA	Date	March 26, 2004			

Attorney Docket No.

PTO/SB/17 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
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EEE TO A NOMITTAL		Complete if Known						
FEE TRANSMITTAL		Application Number Not			er Not Yet Assigned			
for FY 2003		Filing Date			March 26, 2004			
		First Named Inventor		Inver	ntor Masaya Kobayashi			
Effective 01/01/2003, Patent fees are subject to annual revision.		Exam	iner Na	ame	Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit		N/A			
TOTAL AMOUNT OF PAYMENT (\$) 856.00	Attorney Docket No. SON-2974							
METHOD OF PAYMENT (check all that apply)	1			FEE	E CALCULATION (continued)			
Check Credit Money Other None	3. ADDITIONAL FEES							
Card Order Other	None 3. ADDITIONAL PEES							
X Deposit Account:		- E4i4.	C11					
Deposit Account 18-0013	Fee	Entity Fee	Fee	Entity	-			
Number	Code	(\$)	Code	(\$)	Fee Description Fee Paid			
Deposit Account Rader, Fishman & Grauer PLLC	1051	130	2051	65	Surcharge – late filing fee or oath			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	120				
Charge any additional fee(s) during the pendency of this	l			130	Non-English specification			
application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Fee Paid	1253	930	2253	465	Extension for reply within third month			
Fee Fee Fee Fee Fee Pee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	1,970	2255	985	Extension for reply within fifth month			
1002 340 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal			
1003 530 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal			
1004 770 2004 375 Reissue filing fee	1403 1451	280 1,510	2403 1451	140	Request for oral hearing Petition to institute a public use proceeding			
	1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 770.00	1453	1,300	2453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee			
Total Claims 8 -20** = 0 x 18 =	1503	630	2503	315	Plant issue fee			
Independent	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per			
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	property (times number of properties) Filing a submission after final rejection			
1201 86 2201 42 Independent claims in excess of 3					(37 CFR 1.129(a)) For each additional invention to be			
1203 290 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	examined (37CFR 1.129(b))			
1204 86 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375				
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application			
			Other fee (specify)					
SUBTOTAL (2) (\$) 86.00	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						
**or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Ronald P. Kananen		ration No ey/Agent)		,104	Telephone (202) 955-3750			
Signature Robe William Robert	5.6	REEN	Rec	sh. 4	1,800 Date March 26, 2004			